FRIMLEY URBAN DISTRICT.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH FOR 1911.

To the Chairman and Members of the Frimley Urban District Council.

GENTLEMEN,

I beg to submit my Annual Report on the Health and Sanitary condition of your district for 1911, in accordance with your requirements and those of the Local Government Board.

The area of the district is 7,674 acres. The population (Census 1911) is: North Ward, 6,989; South Ward (including 2,936 at Blackdown and Deepcut Barracks) 6,684, making a total of 13,673.

The altitude above sea level varies from 200 feet at Yorktown to 406 feet at the end of the district near "The Jolly Farmer."

The soil consists of sandy gravel overlying the Bagshot sands.

The district is a purely residential one—no special industry being carried on.

VITAL STATISTICS.

Births.

The number of Births during the year was 248 (124 males and 124 females), as against 264 in 1910, which represents an Annual Birth Rate of 18·1 per 1,000 of the population.

Deaths.

The total number of Deaths in and belonging to the district was 118, representing an Annual Death Rate of 8.6 per 1,000 of the population.

Pulmonary consumption caused ten deaths, which is at the rate of '7 per 1,000.

Suicide was the cause of one.

Infantile Mortality.

Twenty-two deaths of Infants under one year of age were registered, which in proportion to the number of Births gives a ratio of 88.7.

Zymotic Death Rate.

One death from Measles, one from Scarlet fever, two from Whooping Cough and eleven from Diarrhœa—which gives a Zymotic Death Rate of 1·19 per 1,000.

Zymotic Diseases.

I. SMALL Pox.—None.

II. DIPHTHERIA.—Five cases were notified, which were located as follows:

The cases at the Orphanage terminated fatally.

III. SCARLET FEVER.—Twenty-five notifications were received from the following localities:

Camberley 8 cases in 7 houses.
Yorktown 4 cases in 2 houses.
Frimley and Mytchett ... 4 cases in 2 houses.
Deepcut Barracks ... 5 cases.
Royal Albert Orphanage ... 4 cases.

Fourteen cases were removed to the Council's Isolation Hospital at Mytchett; three from the Barracks to the Military Hospital at Aldershot; the remainder being nursed at home. One case died.

- IV. Typhoid Fever.—Four cases in three houses. In one case the disease was contracted outside the district.
 - V. Erysipelas.—Five cases.
 - VI. PUERPERAL FEVER.—Two cases.
 - VII. Measles.—Prevalent during the summer.
 - VIII. Whooping Cough.—Did not exist to any extent.

Monthly Summary of Notifications of Infectious Disease.

January February March April May June July August September October	Scarlet Fever. 2 2 1 — 4 — 1 — 2	Diphtheria. 1 1 1 1 1 1 1 1 1 1 1 1 1	Erysip- elas. 1 1 1 1 1 1 — — — — — — — — — —	Typhoid Fever.	Puerperal Fever. 1 1	Total. 4 2 3 1 4 - 2 3 6 2
▲	$\frac{}{2}$	1		4	1	$\frac{6}{2}$
November	4	-	1			5
December			***************************************			9
	25 ——	5	5	4	2	41

Disinfection.

The disinfection of all premises, bedding, &c., where cases of Infectious Disease have occurred, has been carried out immediately after the removal, recovery or death of the patient. The method employed is spraying the walls, ceilings and floors with a solution of cyllin, and afterwards fumigation with formalin.

Wherever necessary the owners of premises are required to strip and cleanse the walls, distemper the ceilings and to wash all woodwork.

The usual enquiries with respect to Infectious Disease have been made after each case has been notified, in order to ascertain, if possible, the source of infection.

Where the case is nursed at home frequent visits have been paid to the house, to ensure that isolation and other precautions are being carried out. Where the patient is a scholar the School Authorities have been notified, both at the commencement and the termination of the disease. Disinfectants have been supplied gratuitously, on applying at the office of the Sanitary Inspector.

The disinfection of the Council Schools at Camberley and Yorktown has been carried out on three occasions during the year. The Isolation Hospital at Mytchett has been thoroughly cleansed and disinfected twice.

New Buildings.

The Sanitary Committee had 62 plans submitted to them for

their consideration, which number includes new buildings, alterations and additions to existing buildings, drainage, plans, &c.; of these four were dwellings for the working classes.

Water Supply.

The Water Supply in the district is obtained from the Frimley and Farnborough Water Company. It is derived mostly from the deep wells at Itchell, near Crondall, and at Greywell, near Odiham. A small proportion is derived from springs in the deep Railway Cutting at Frimley. The degree of hardness averages 18 degrees, which is reduced after the process of softening to an average of 9 degrees.

Samples of water from the Company's mains have been taken and submitted to the Clinical Research Association for analysis—the reports being satisfactory.

During the year 93 premises, including six stables, were connected with the public supply. In addition, the water was laid on to three gardens and the South Ward Recreation Ground.

Dairies, Cowsheds and Milkshops Order.

The regulations under the above Order came into force in August, 1903, and there are now 32 names on the register—one having given up business out of a total of 33 at the beginning of the year. Fifteen of this number are Cowkeepers and Milksellers; eight are Cowkeepers, five of whom do not sell any milk whatever, and three sell it wholesale. There are nine Purveyors of milk, and of this number five reside in other districts and are registered in this district as retailers only.

The premises have been kept under constant supervision, and on no occasion has it been necessary to report anyone for contravening the regulations.

Slaughter Houses.

There are five Slaughter Houses in the district—two registered and three licensed. Of these four are situated in the North Ward and one in the South Ward. The latter is used exclusively for the slaughtering of pigs.

Attention has been given to the requirements of the Byelaws, which, as a rule, have been well observed. On no occasion has there been reason to doubt the quality of the meat.

Common Lodging House.

There is only one house in the district registered as a Common

Lodging House, and this has been kept under strict supervision and always found in a clean condition.

Factories and Workshops.

There are now 110 premises within the district which are registered under the Factory and Workshop Act, chief of which are Tailors, Dressmakers, Laundries and Bakehouses. They have been visited at intervals and usually found in good order. The provision of sufficient closet accommodation to one workshop—a requirement which was carried over from last year—has been supplied. With this exception no complaint has been received from H.M. Inspector of Factories.

Bakehouses.

There are 13 of these premises on the register. They have been visited frequently and generally found in good order.

Sewerage Extensions.

The Council have decided to carry out the following extensions of sewers, which were included in the original scheme prepared by Messrs. Willow & Raikes, the Engineers, in 1904.

MYTCHETT ROAD.—From Sturt Lane to Cross Roads.

London Road.—Knightsbridge Road to "The Jolly Farmer."

KNIGHTSBRIDGE ROAD.—From London Road through the valley to Portesbery Road.

LAKE ROAD.—From Wharf Road to Deepcut Road.

DEEPCUT ROAD.—From Lake Road to Woodend Road.

The estimated cost of the work (including an additional engine and pump at the works), is £6,600, and application has been made to the Local Government Board for their sanction to borrow this amount.

PRIOR ROAD AND CRAWLEY HILL DRAINAGE.

The Council have extended the sewer along Crawley Hill and Prior Road; in the latter case providing for the drainage of several houses where cesspools had been a cause for complaint—especially during the hot weather.

ROYAL MILITARY COLLEGE TERRACE DRAINAGE.

During the past year, by arrangement with the Military Authorities, the Council extended their sewer in London Road from Martin's Corner to Laundry Lane and the drainage of the R.M.C. Terrace, which was formerly dealt with at the R.M.C. Sewage

Farm, has now been connected with the public sewer. The drainage of the Staff College and Commandant's House has also been connected with the public sewer in London Road.

Housing of the Working Classes.

Houses inspected under Section 17 of the Act of 1909.

During the year 210 houses have been inspected and reported upon to the Council, under Sec. 17 of the Housing and Town Planning Act. The greater number of these houses are situated in the South Ward, and a special report dealing with them is being prepared and, it is hoped, will be completed early in the new year.

The defects found are practically similar to those which existed in previous years, only a portion of which have been dealt with, the Council deciding that all structural defects which exist in those houses situated in that part of the South Ward which is yet unsewered should not be insisted upon until the sewers are laid.

Nine houses were reported as being unfit for human habitation—a closing order being served with respect to six of them. On the owner making a representation to the Council they were allowed to remain occupied until the following spring, when four will be closed and the other two made habitable. The remaining three are also allowed to be occupied until the spring, when one will be demolished and the others put in a proper state of repair.

In June the Council received a letter from the Local Government Board, stating that they had been considering the Annual Reports of the three previous years, so far as they related to the housing conditions in the district, especially in the South Ward, and to know if the Council had considered the advisability of taking action under Part III. of the Housing of the Working Classes Act, 1890, as amended by the Housing, Town Planning, &c., Act, 1909. In reply it was pointed out to the Board that owing to the proximity of the Camps considerable difficulties arose, owing to a number of soldiers "married off the strength," who are compelled to find accommodation for their wives and families out of barracks, which gives rise to a certain amount of sub-letting, as they are unable to pay the rent of a cottage, and in some cases can only afford to occupy one room. Except in these cases there is no definite proof of overcrowding or deficiency of accommodation for the working classes.

The following is a summary of the work done during the year under Sec. 17 of the Act of 1909:

Number of dwelling houses inspected under and for the	
purposes of Sec. 17 of the Act	210
Number of dwelling houses considered to be in a state	
so dangerous, or injurious to health, as to be unfit	
for human habitation	9
Number of representations to Council for Closing Orders	2

Number of Closing Orders made 1

Number of dwelling houses in which defects were remedied without making Closing Orders 28

The following is the general character of defects found to exist:

Internal walls and ceilings dirty, defective and damp. Defective floors, insufficient light and ventilation. External walls defective.
Roofs, eaves-gutters and down-spouts defective.
Insufficient water closets and defective drains.
Premises without drains; insanitary yards.
Insufficient storage for house refuse.

The Council Schools.

The Schools have been inspected from time to time. The Yorktown Infants' School and the Roman Catholic Schools were closed in May, owing to an epidemic of measles.

The Isolation Hospital.

Fourteen cases of Scarlet Fever were admitted during the year. The post of Matron, I am glad to say, is still very ably filled by Miss Whillock.

Byelaws with respect to Nuisances.

During the year proceedings were taken against an occupier of stabling and premises at Frimley Green, under the Byelaws with respect to Nuisances. At the request of the defendant the hearing of the summons was adjourned to enable him to carry out the necessary work; this was done to the satisfaction of the Inspector of Nuisances, and on payment of the costs incurred the summons was withdrawn.

Statement of Rainfall for the year 1911.

	\mathbf{M}	ONTHLY	TOTALS.		
January	• • •	• • •		. 88	inches.
February			• • •	1.05	,,
March	• • •	• • •		1.52	,,
April	• • •	• • •	• • •	1.19	,,
May	• • •	• • •	• • •	1.57	"
June	• • •	• • •		1.52	"
July	• • •	• • •	• • •	•71	"
August	• • •	• • •		•26	,,
September		• • •		1.26	"
October	• • •	• • •	• • •	2.39	"
November	• • •			3.62	"
December		• • •	• • •	6.36	"

22.33

In conclusion, I wish to express my thanks to the Sanitary Inspector for the help he has given me during the year.

I am, Gentlemen,

Your obedient Servant,

NEVIL P. CADELL,

Medical Officer of Health.

Municipal Buildings, Camberley, February, 1912.

Vital Statistics of Whole District during 1911 and previous Years.

			ยู้	9.	<u></u>	0	7.8	0		
District	At all Ages.	Rate.		^	<u></u>	~	~			
ing to the	At al		Number.	97	901	101	118	93	~)
Nett Deaths belonging to the District.	Under 1 Year of Age.	£	hate per 1,060 Nett Births.	0.96	83.0	100.0	57.5	21.9	28.2)))
Nett De	Under 1 Ye		Number.	22	23	22	15	19	25	!
le Deaths		of Kesi-	registered in the District.	10	~	6	9	N	6.	,
Transferable Deaths		of Non-	registered in the District.		01	ಸಾ	4		00)
Total Deaths Registered in the	rict.		Rate.	×.9	7.5	6.4	7.4	4.9	2.8	
Total 1 Registere	Dist		Number.	82	66	92	112	90	107	
	Nett.		Rate.	 22.15	21.25		17.4	19.8	18.13	
Births.	N		Number.	1						
		Un-	corrected Number.	281	222	270	262	264	248	
Popula-	tion	to Middle	of each Year.	12,083	13,033	14,332	14,984	13,276	13,673	
	ļ	Year.		1906	1907	1908	6061	0161	1911	

Area of District in Acres (exclusive of area covered by water) \(\)

Total Population at all Ages 13,673 Number of Inhabited Houses ... 2,520 Average Number of Persons per House ... 4:8

... 13,673 At Census of 1911. ouse ... 2,520

Cases of Infectious Disease notified during the Year 1911.

р	Total Cases remove to Hospital.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19
cality.	Васкдомп Васкдомп Ватгаска.	- 1	9
n each Locality.	Frimley Green and Mytchett.	L04-	00
I.	Frimley.		1
Total Cases notified	Хогксоми.	4 -	ಌ
Total	Camberley.	4000	21
	.sbrawqu bna 50		
	.39 of 34	1	ಸಾ
otified	25 to 45.	00 10	10
N ses N	15 to 25.	4 03 03	6
Number of Cases Notified.	5 to 15.	11 11 11 11 11 11 11 11 11 11 11 11 11	15
umber	.6 of L	01010	13
Z	Under 1.		
	At all Ages.	00 00 00 00 00 00 00 00 00 00 00 00 00	410
	Notifiable Disease.	Diphtheria (including Membraneous croup) Eyysipelas 25 Scarlet Fever 25 Fuerperal Fever 22 Puerperal Fever 22 Puerperal Fever 25 Puerperal Fever 25 Puerperal Fever 25 Puerperal Fever 25 Puerperal Fever 27 tions, 1908 7 tions, 1911—Residents 7 tions, 1911—Residents 7 Erompton Sanatorium 358	Totals

	Total Deaths whether of "Residents" or "Non-	Kesidents" in Institu- tion in the District.			6
ıı.	rring	65 and up-wards.	සා ාර	1	35
r 19	her occu	45 and under 65 years	20		50
Year	s" whet]	25 and under 45 years	18		19
the	Resident ne Distri	15 and under 25 years	10		10
during	ages of "Residents" whether occurring without the District.	5 and under 15 years	ا م		50
		2 and under 5 years.	2		2
Death	Nett Deaths at the subjoined within or	l and under 2 years.	4-		ಸಂ
at D	Deaths a	Under 1 year.	20		22
Ages	Nett	All Ages.	114	1-12 20 1-15 1-	118
Causes of, and A	Canses of Desth		All causes { Certified	Measles Scarlet Fever Whooping Cough Diphtheria and Croup Influenza Phthisis (Pulmonary Tuberculosis) Tuberculous Meningitis Other Tuberculous Disease Bronchitis Preumonia (all other forms) Other diseases of Respiratory organs Diarrhea and Enteritis Appendicitis and Typhlitis Alcoholism Cirrhosis of Liver Nephritis and Bright's Disease Other accidents and diseases of Pregnancy and Parturition Congenital Debility and Malformation, including Premature Birth Violent Deaths, excluding Suicide Suicides Other Defined Diseases	

Infant Mortality.

1911. Nett Deaths from stated causes at various Ages under 1 Year of Age.

Total Deaths under I year.	20		22
.sdtnom 21-6	-	-	1
.sdtnom e-8			
3-6 months.	o	1-01-100	6
1-3 months.	4		4
Total under Informit.	7	1 0	00
3-4 меекз.	ကျ		က
2-3 weeks,			
1-2 меекз.	-		
Under I week.	 	4	4
Cause of Death.	All causes { Certified	Measles Whooping Cough Diarrhœa Enteritis Premature birth Atrophy, Debility and Maramus Convulsions Pneumonia (all forms) Suffocation, overlying	

Nett Births in the Year { legitimate 247

Nett Deaths in the Year of { legitimate infants ... 22

Inspection of Factories, Workshops and Workplaces.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

	Number of					
Premises.	Inspections.	Written Notices.	Prose- cutions.			
FACTORIES—(including Factory Laundries)	1					
Workshops—including Workshop Laundries	135	4				
Total	136	4				

Defects found in Factories, Workshops and Workplaces.

	Nun	Number			
Particulars.	Found.	Remedied. Referre		of Prose- cutions.	
Nuisances under the Public Health Acts— Want of Cleanliness Other Nuisances Sanitary Accommodation—insufficient	3 1 1	3 1 1			
Total	5	5			

Home Work.

	Lists received from Employers sending twice in the year.		
Nature of Work.	Lists.	Out- workers. Workmen.	
Wearing Apparel—Making	6	10	
Total	6	10	

Registered Workshops.

Workshops on the Register at the end of the year.									
Tailors		• • •		• • •		• • •	• • •		12
Dressmakers, etc.		• • •			• • •	• • •	• • •	• • •	9
Bakehouses	• • •							• • •	13
Builders, Fitters,	etc.								23
Bootmakers and	Repair	ers						• • •	11
Laundries									6
Other Workshops	S	• • •			• • •	• • •		• • •	36
Total	numb	er of W	orksho	ops on]	Registe	r	• • •	• • •	110

Other Matters.

Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act (s. 5).							
Notified by H.M. Inspector Reports (of action taken) sent to H.M. Inspector	• • •	• • •	1 1				
Total	• • •	• • •	• • •	2			

Sanitary Inspector's Annual Report.

To the Medical Officer of Health for the Urban District Council of Frimley.

SIR,

I beg to submit my Seventh Annual Report showing the work of the Sanitary Department for the year ending December 31st, 1911.

Inspection of District.

During the year a systematic inspection of the District has been made in accordance with the provisions of Section 92 of the Public Health Act, 1875, and the General Orders of the Local Government Board, and all necessary steps taken to enforce the proper obeservation of the Council's Byelaws and Regulations and to secure the abatement of nuisances found to exist.

The total number of visits to premises which come under the control of the department made during the year was 3,341, including visits to those premises in respect of which complaints of a nuisance have been received, those in which cases of Infectious Disease have occurred, house to house inspections, visits to works in progress and the inspection of dairies, cowsheds, milkshops, workshops, bakehouses, slaughter houses and common lodging house.

In no instance was admittance to premises refused.

The following is a summary of inspections made throughout the year:—

Complaints received and investigated	• • •	39
Houses and premises inspected	• • •	210
,, re-inspected	• • •	118
Visits to works in progress	• • •	1648
Miscellaneous inspections	• • •	29
Visits to slaughter houses	• • •	59
", dairies, cowsheds and milkshops		96
factoring and morleghong	• • •	132
home mouleous' nuomiges	• • •	4
sommon ladging haves	• • •	43
as as as of infactions dispass	• • •	105
Inspection of house drains, re Sec. 41 P.H. Act, etc.	• • •	26
Sewer connection inspections	• • •	55
New drainage ,,	• • •	339
New building ,,		81
Drains tested with water	• • •	275
,, smoke or air	• • •	82
${\bf Total} \qquad \dots$	• • •	3341

Complaints.

Thirty-nine complaints relating to nuisances were received during the year:—

Stoppage in drains			4
Premises without sufficient drains			3
Insanitary yard			1
Offensive smells			12
,, accumulations	• • •		8
Overflowing cesspools			4
Defective house drains	• • •	• • •	2
House without proper water supply		• • •	1
Miscellaneous	• • •		4

Each complaint was duly recorded in the Complaint Book, the premises visited and all necessary steps taken to abate the nuisance.

The complaints respecting the non-removal of house refuse were duly acknowledged and handed on to the Surveyor's Department, under whose supervision the removal of house refuse is carried out.

Notices Served.

During the year it has been necessary to serve 178 Notices in connection with the work of the department; of these 139 were Preliminary and 39 Statutory Notices—the following being a summary of the same:—

Preliminary Not	ices	139
•	es—Section 36, Public Health Act, 1875, to	
v	provide premises with a sufficient	
	w.c. or dustbin	12
,,	Section 41, Public Health Act, 1875, to	
,	relay house drains	4
>,	Section 23, Public Health Act, 1875, to	
	provide sufficient drains	1
- ,,	Section 94, Public Health Act, 1875, to	
**	abate nuisance	2
"	Section 47, Public Health Act, 1875,	
,,	with respect to certain nuisances	16
	Section 25, Public Health Act Amend-	
"	ment Act, 1907, to pave yards	3
	Section 17, Housing Bill, 1909, Closing	0
"	Order	1
	Total	178
		110

With 12 exceptions, the Notices have either been complied with or are now in hand.

In only one instance has it been necessary to institute summary proceedings to enforce compliance with the Council's re-

quirements. This was adjourned for a fortnight to allow the defendant to do the work. At the end of that time the case was dismissed, the defendant paying the cost.

The following is a table showing the number and nature of nuisances dealt with during the year.

 NATURE OF NUISANCE.				Ma
	d			No.
Accumulations of offensive matter remov	eu	• • •	• • •	4
Cesspools abolished	• • •			33
1	• • •		• • •	21
0 1	• • •	• • •		52
	• • •	• • •		4
Drains unstopped, cleansed and repaired	• • •	• • •		43
,, ventilated	• • •	• • •		17
,, altered and amended	• • •		• • :•	143
Damp walls	• • •	• • •		12
Dustbins provided				94
Floors repaired	• • •			38
Gully traps repaired and provided				60
Gutters and downspouts fixed				19
,, repaired		• • •		33
	• • •	/		67
Inspection chambers repaired				12
Manure receptacles provided				3
New Sculleries erected				6
Overcrowding				4
Premises provided with sufficient drains		• • •		33
", made habitable				1
,, cleansed		• • •		29
" supplied with water …				19
Pedestal water closets fixed			• • •	45
Pans and traps repaired	• • •	4 0 0		2
Description	• • •			13
- 13 3				30
~ 11	• • •	• • •	• • •	8
			• • •	2
· · · · · · · · · · · · · · · · · · ·	• • •	• • •	• • •	
Water closets erected and repaired	• • •		• • •	41
,, flushing tanks provided	• • •	• • •	• • •	59
77		• • •	• • •	12
±	• • •	• • •	• • •	1
Yards paved and repaired		• • •	• • •	38
Miscellaneous	• • •	• • •	• • •	14
m				1000
To	tal	• • •	• • •	1009
Pakahausaa				
Bakehouses.				
Bakehouses limewashed	• • •	• • •	• • •	5
				-
Tot	tal	• • •	• • •	5

House to House Inspections.

Two hundred and ten houses have been inspected during the year, the majority of which are situated in the South Ward. Subletting in this part of the district has been less during the past year than has been the case for some years. Complaints are still made about the high rents in the district.

The defects generally found include defective roofs, damp and defective walls, ceilings and floors, defective and absence of eavesgutters and down-spouts, delapidated and insufficient water closets, defective sinks and sink wastes and absence of same, insufficient light and ventilation, insanitary yards, and insufficient provision for the storage of house refuse.

The majority of the defects found at the Mytchett end of the district have been left until the sewer is laid.

One house in the North Ward, which has remained empty for about three years, has been thoroughly repaired and been converted into two cottages.

Overcrowding of Dwelling Houses.

Four cases of overcrowding came under my observation during the year. They were abated without being brought to the notice of the Council.

House Drainage.

During the past year complaints were made respecting the drains of 29 houses, and applications were made for authority to enter the premises, open the ground and examine the drains under Section 41, Public Health Act, 1875.

They were all found in a defective condition, and notices were served on the owners of 14 houses requiring the reconstruction or amendment of the same. The remaining 15 houses were found to be combined drains, and thus sewers within the meaning of Section 4 of the Public Health Act, 1875. They were reconstructed at the expense of the Council.

A large number of existing drains, i.e., 143, have been altered or amended during the past year, and 33 houses in the South Ward have been connected with the Public Sewer, and the same number of cesspools abolished.

The work of reconstructing or amending drains has been very carefully supervised, and frequent visits have been made while the work was being carried out.

The material used for the construction of drains in the district is chiefly earthenware pipes, but in a few cases heavy castiron pipes have been used in preference.

The following premises have been redrained by the Council, together with the cost:—

Premises.			Number of Houses.				Cost.	
						£	s.	d.
Priory Lane, Frimley				9		20	0	0
High Street, Frimley				4		24	0	0
1 and 2, Hope Cottages,	Yo	rktown		2		9	10	0

Paving of Yards.

One of the most necessary conditions conducive to a dry, clean and sanitary condition of premises is the possession of a paved area at the rear. During the past year 38 houses have had a portion of the yard paved with an impervious material. This brings the total number of houses dealt with during the past seven years to 589.

1905	1906	1907	1908	1909	1910	1911	Total
90	105	63	85	112	96	38	589

Water Supply.

Eleven samples of well water were collected during the year and submitted for analysis. They were found in good order.

Samples of water from the public main were also collected on two occasions and submitted to the Clinical Research Association for analysis, and found in good order.

Fifty-seven flushing tanks have been fixed to water closets previously flushed by hand.

Dustbins.

Ninety-four portable dustbins have been provided to premises under the provisions of Section 36, Public Health Act, 1875.

In several instances I have received instructions from Council to provide these and charge the owner with the cost, where the requirements of the notice have not been complied with.

Scavenging of House Refuse.

A weekly call is made for house refuse in both Wards.

In the North Ward the work is carried out by direct labour, only occasional contract labour being employed. The South Ward is scavenged by contract.

The work has been carried out in an efficient manner, complaints being few.

The district is very difficult owing to the lack of sufficient and suitable tips.

Slaughter-houses.

There are three licensed and two registered slaughter houses in the District. They are visited at frequent intervals and are usually found in good order.

One slaughter-house, used only for pig killing, has been licensed during the year.

Common Lodging House.

There is only one common lodging house in the District, which is registered for men only.

It is kept in an exceptionally clean condition and no complaints have been made against it throughout the year.

Food Inspection.

Frequent inspections have been paid during the year to shops and premises where food is prepared or kept for sale. In no instance was food found in such a condition as to be unfit for human consumption.

Dairies, Cowsheds and Milkshops.

These premises have been inspected at frequent intervals and the regulations with respect to the same enforced.

Precautions against Infectious Disease.

In accordance with your instructions, I have carried out the disinfection of the rooms, bedding, clothing, etc., at those premises in which cases of Infectious Disease have occurred, either on removal to the hospital, or at the termination of the sickness, or at death. The following is the total for the year:—

Houses disinfected after Infectious	s Dise	ease	 42
Bedding, clothing, etc., disinfected	ł		 152
Isolation Hospital disinfected			 2
Schoolrooms disinfected	• • •		 21
Bedding, etc., destroyed		• • •	8

In some cases the owners or occupiers are required to strip and cleanse the walls, whiten the ceilings and wash the floors and woodwork after disinfection has been carried out.

I am, Sir,

Yours obediently,

W. MASKERY,

Sanitary Inspector.